



BATTERY POWERED FAN

BATFAN 3 & 4 Li+

Even more powerful! 20 460 m³/h according to AMCA 240!

- BATFAN 3Li+: 18 600 m³/h constant for 50 minutes.
- BATFAN 4Li+: 20 460 m³/h constant for 30 minutes.

Totally self-contained with swappable battery

- No need for a generator or power socket
- Runs on battery or mains electricity if necessary

Compact, mobile & low noise level

- Folds up and stows easily in the locker of a vehicle:
2x BATFAN Li+ occupy the space of one conventional fan!
- Portable by one person alone with carrying handle and strap
- BATFAN Li+ brings far less noise than gas driven fans during operation.



Quicker to set up than conventional fans

- No time wasted searching for a power socket: Starts off instantly
- No cable: Avoids any accident

Swappable battery pack:

- More flexibility: interchangeable batteries allow you to fit a new Pack in seconds and be out again on another job
- Autonomy and fast charge: up to 30 or 50 minutes (at constant maximum speed throughout the discharge time), recharging time of only 3 hours with the external charger.
- Battery pack with charge level indicator. The battery pack is identical for BATFAN 3 Li+ and 4 Li+



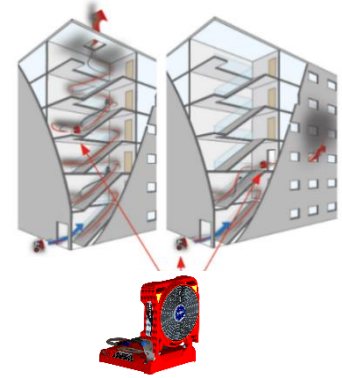
Benefits

- Adjustable tilt from +65° to -90° with locking system (allows flat positioning to cover a manhole)
- Integrated variable-speed drive
- 10 LEDs to illuminate the walkway in front the blower
- Built in charger: charge during operation (if speed ≤80%)
- Battery gauge on the battery pack
- Secure (flat) keypad to control all functions (No fragile button to turn for setting speed...)
- Designed to be used with ducts, foam adapter and “rehab” misting device

As part of our policy of constant research to improve our products, we reserve the right to modify our products' characteristics at any time without notice.

MULTI-APPLICATION

- indoors or outdoors: protected against splashing water (IP66)
- on its own at a building entrance for PPV
- for PPV combined tactics with other fans:
 - o as a relay in a corridor or stairwell
 - o for attack in front of an apartment door for offensive ventilation
- for blowing through ducts (optional)
- for extraction through ducts (optional)
- as a foam generator with foam adapter (optional)
- for rehab of the crew after intervention



CHARACTERISTICS

| | BATFAN 3 Li+ | BATFAN 4 Li+ |
|-------------------------------|---|--|
| | I63.12.320N = BATFAN 3Li+ 220v I63.12.323N = BATFAN 3Li+ 110v | I63.12.400N = BATFAN 4Li+ 220v I63.12.410N = BATFAN 4Li+ 110v |
| | <i>(With built-in charger / without battery or external charger)</i> | |
| References | I63.12.401.EU = charger ext. 220V I63.12.401.US = charger ext. 110V I63.12.403 = pack battery Lithium | |
| | I63.12.321N = BATFAN 3Li+ 220v | I63.12.421N = BATFAN 3Li+ 220v |
| | <i>(With 1 battery and built-in charger / without external charger)</i> | |
| Open air flow | 17 215 CFM - 29 270 m ³ /h | 18 835 CFM - 32 020 m ³ /h |
| AMCA 240 | 10 940 CFM - 18 600m ³ /h | 12 035 CFM - 20 460m ³ /h |
| Weight | 24 kg with battery / 19.8 kg without | 24.95 kg with battery / 20.9 kg without |
| Dimensions L x H x D (folded) | 540 x 530 x 270 mm | |
| Impeller | 420 mm | |
| Running time | 50 min @ 100% / 3h30min @ 60% | 30 min @ 100% / 2h30 min @ 60% |
| Operating temperature | -20°C / +55°C | |
| Motor | 600 W | 1000 W |
| Power supply | Swappable: Li-ion battery or plugged to the main | |
| Charging time | External optional charger 100% in 3h (80% in 1h40 min) Built in charger 100% in 7h30min | |
| IP | IP66 | |
| Noise level | 76.3 dB @ 3m | 81 dB @ 3m |
| Ventilation type | PPV, combined PPV and Extraction | |
| warranty | BATFAN = 5 years / motor 3 years / battery 1 year or 500 cycles | |

OPTIONAL ACCESSORIES

| | |
|--|---|
| 50m electric extension in bag with lockable EU plugs - cable 3x2.5 mm ² | 100m electric extension in bag with lockable EU plugs - cable 3x1.5 mm ² |
| External quick charger | Carrying harness |
| Reducer to adapt 300mm duct with Zag coupling | «Rehab» misting adaptor with ¾" BSP F inlet |
| 5m suction spiraled duct (diam. 500mm) | 5m suction spiraled duct (Zag diam. 300mm 12") |
| High expansion foam adapter with 1.5" BSP M premix inlet. Delivered with 35m of PE plastic film duct | Spare battery pack |

REDUCED COST OF OWNERSHIP

Very low maintenance due to the very robust design and materials used. The rotational moulded HDPE body provides excellent shock resistance.

BATFAN Li+ ZF.03.347.GB.6